JUL 2 1981
881-407
1,200
5524
GP 3.22/2:100-
10841

UNITED STATES GOVERNMENT PRINTING OFFICE
SUPERINTENDENT OF DOCUMENTS
WASHINGTON, D.C. 20402

SUBJECT BIBLIOGRAPHY (SB)

SB-200
May 18, 1981

NOTICE

Prices shown were in effect on the date indicated on this list. Government documents' prices are subject to change without prior notice. Therefore, prices in effect when your order is filled may differ from prices on the list. Since it is not feasible to change prices shown in Government documents in print, the price printed in a document may differ from the price in effect when your order is processed.

#6591160

ATOMIC ENERGY AND NUCLEAR POWER

Advanced Uranium Enrichment Technologies, Hearing Before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, House 95th Congress, 1st Session September 22, 1979. 1979. 208 p. il.
Y 4.Sci 2:96/58 S/N 052-070-05230-9 $ 4.75

Analytical Methods for Safeguards and Accountability Measurements of Special Nuclear Materials: Proceedings From American Nuclear Society Topical Meeting Held May 15-17, 1978, Williamsburg, Virginia. 1978. 288 p. il.
C 13.10:528 S/N 003-003-01996-8 4.75

Applications of Bioassay for Uranium. 1974. 220 p.
Y 3.At 7:22/WASH-1251 S/N 052-010-00402-6 2.35

Atomic Energy, Agreement Between the United States of America and the International Atomic Energy Agency.
S 9.10:9762 S/N 044-000-92867-1 1.25

Atomic Energy Commission Reports: *(All missing volumes are out of print).*

Volume 5, Opinions and Decisions, July 1, 1972 to December 31, 1972. 1974. 486 p. Clothbound.
Y 3.At 7:49/5 S/N 052-010-00412-3 8.40

Volume 6, Opinions and Decisions, January 1, 1973 to December 31, 1973. 1974. 1352 p. Clothbound.
Y 3.At 7:49/6 S/N 052-010-00421-2 16.15

Atomic Energy, Cooperation for Mutual Defense Purposes, Agreement Between the United States of America and the United Kingdom of Great Britain and Northern Ireland Amending the Agreement of July 3, 1958, as Amended, Signed at Washington December 5, 1979; Entered Into Force March 25, 1980. 1980. 4 p.
S 9.10:9688 S/N 044-000-92793-4 1.00

Atomic Energy, Enriched Uranium Transfer for Research Reactor in Indonesia, Agreement Between the United States of America, the International Atomic Energy Agency and Indonesia Signed at New Delhi December 7, 1979, With Exchange of Notes; Entered Into Force December 7, 1979. 1980. 16 p.
S 9.10:9705 S/N 044-000-92810-8 $ 1.50

Atomic Energy, Isotopic Enrichment of Uranium by Chemical Exchange, Protocol Between the United States of America and France Signed at Washington September 4, 1979; Entered Into Force October 31, 1979. 1980. 27 p. Text in English and French.
S 9.10:9651 S/N 044-000-92755-1 1.75

Atomic Energy Legislation Through the 95th Congress, 2d Session. 1979. 892 p. Y 4.Ar 5/2:At 7 S/N 052-070-05201-5 10.00

Atomic Energy Levels as Derived From Analysis of Optical Spectra:

Volume 1, Spectra of Hydrogen, Deuterium, Tritium, Helium, Lithium, Beryllium, Boron, Carbon, Nitrogen, Oxygen, Fluorine, Neon, Sodium, Magnesium, Aluminum, Silicon, Phosphorus, Sulfur, Chlorine, Argon, Potassium, Calcium, Scandium, Titanium, and Vanadium. 1949, reissued 1971. 309 p. Clothbound.
C 13.48:35/v.1 S/N 003-003-00949-1 9.25

Volume 2, Spectra of Chronium, Manganese, Iron, Cobalt, Nickel, Copper, Zinc, Gallium, Geranium, Arsenic, Selenium, Bromine, Krypton, Rubidium, Strontium, Yttrium, Zirconium, and Niobium. 1952, reissued 1971. 227 p. Clothbound.
C 13.48:35/v.2 S/N 003-003-00935-1 7.95

Volume 3, Spectra of Molybdenum, Technetium, Ruthenium, Rhodium, Palladium, Silver, Cadmium, Indium, Tin, Antimony, Tellurium, Iodine, Xenon, Cesium, Barium, Lanthanun, Hafnium, Tantalum, Tungsten, Thenium, Osmium, Irdium, Platium, Gold, Mercury, Thallium, Lead, Bismuth, Polonium, Radon, Radium, and Actinium. 1958, reissued 1971. 245 p. Clothbound.
C 13.48:35/v.3 S/N 003-003-00950-4 8.30

Atomic Energy Levels, The Rare Earth Elements. 1977. 411 p. Clothbound. C 13.48:60 S/N 003-003-01712-4 9.50

Atomic Energy, Nuclear Safety Research, Arrangement Between the United States of America and the European Atomic Energy Community (EURATOM), Signed at Washington March 19, 1979; Entered Into Force March 19, 1979. 1980. 10 p. S 9.10:9608 S/N 044-000-92463-3 1.25

Atomic Energy, Reprocessing of Special Nuclear Material, Agreement Between the United States of America and Japan, Effected by Exchange of Notes Dated at Washington October 1, 1979; Entered Into Force October 1, 1979. 1980. 4 p.
S 9.10:9676 S/N 044-000-92781-1 1.00

Atomic Energy, Research Participation and Technical Exchange, Agreement Between the United States of America and Japan Amending and Extending the Agreement of February 23, 1876, Effected by Exchange of Letters Signed at Washington and Tokyo March 18 and 21, 1980, With Memorandum of Understanding Signed at Washington and Tokyo March 17 and 21, 1980; Entered Into Force March 21, 1980. 1980. 5 p.
S 9.10:9747 S/N 044-000-92852-3 $ 1.00

Atomic Energy, Research Participation and Technical Exchange in Loss of Fluid Test (LOFT) and Emergency Core Cooling Systems-Reflood Program, Agreement Between the United States of America and Switzerland Signed at Washington and Wurenlingen June 15 and July 9, 1979; Entered Into Force July 9, 1979. 1980. 21 p. il.
S 9.10:9607 S/N 044-000-92462-5 1.50

Atomic Energy Research Participation and Technical Exchange in Power Burst Facility (PBF), Heavy Section Steel Technology (HSST) and Water Reactor Safety, Agreement Between the United States of America and Other Governments Opened for Signature June 26, 1979; Entered Into Force August 28, 1979. 1979. 24 p.
S 9.10:9627 S/N 044-000-92842-0 1.75

Atomic Energy Research Participation and Technical Exchange in Reactor Safety, Agreement Between the United States of America, France and Germany, Signed May 2 and June 7 and 22, 1978, With Memorandum of Understanding Signed May 2 and 19 and June 22, 1978; Entered Into Force June 22, 1978. 1980. 66 p. Text in English, French and German.
S 9.10:9603 S/N 044-000-92458-7 3.25

Atomic Energy, Research Participation and Technical Exchange in Steel Technology and Fracture Mechanics, Agreement Between the United States of America and Switzerland Signed at Washington and Wurenligen June 15 and July 9, 1979; Entered Into Force July 9, 1979. 1980. 12 p.
S 9.10:9606 S/N 044-000-92461-7 1.25

Atomic Energy, Supply of Uranium Enrichment Services for Nuclear Power Facility in Yugoslavia, Agreement Between the United States of America, the International Atomic Energy Agency and the Socialist Federal Republic of Yugoslavia, Signed at Vienna June 14, 1974, and Amending Agreement Effected by Exchanges of Notes Signed at Belgrade and Vienna February 26, 1980; Entered Into Force February 26, 1980. 1980. 10 p.
S 9.10:9728 S/N 044-000-92833-7 1.25

Atomic Energy, Technical Information Exchange and Cooperation in Nuclear Safety Matters, Arrangement Between the United States of America and Sweden, Signed at Washington October 30, 1979; Entered Into Force October 30, 1979. 1980. 16 p.
S 9.10:9687 S/N 044-000-92792-6 1.50

Atomic Energy, Technical Information Exchange and Cooperation in Nuclear Safety Regulation, Arrangement Between the United States of America and France Signed at Paris October 25, 1979; Entered Into Force October 25, 1979. Text in English and French.
S 9.10:9686 S/N 044-000-92791-8 1.50

Atomic Energy, Technical Information Exchange and Nuclear Safety, Arrangement Between the United States of America and the Philippines Signed at Bethesda and Manila March 28 and April 28, 1980; Entered Into Force April 28, 1980. 1980. 19 p.
S 9.10:9756 S/N 044-000-92861-2 $ 1.50

Atomic Energy, Technical Information Exchange and Nuclear Safety Matters, Arrangement Between the United States of America and Spain Signed at Madrid November 15, 1979; Entered Into Force November 5, 1979. Text in English and Spanish. 1980. 32 p.
S 9.10:9697 S/N 044-000-92802-7 2.00

Bibliography on Atomic Energy Levels and Spectra, July 1971 Through June 1975. 1977. 182 p.
C 13.10:363/supp.1 S/N 033-003-01673-0 2.50

Bibliography on Atomic Line Shapes and Shifts: *(All missing are out of print.)*

Supplement 2 to the above, July 1973 Through May 1975. 1975. 63 p. il.
C 13.10:366/supp.2 S/N 033-003-01544-0 1.35

Supplement 3 to the above, June 1975 Through June 1978. 1978. 77 p.
C 13.10:366/supp.3 S/N 003-003-02007-9 2.75

Bibliography and Atomic Transition Probabilities, 1914 Through October 1977. 1978. 270 p.
C 13.10:505 S/N 003-003-01922-4 4.50

Central Station Power Plants Investment Cost Study, 1,000 MWe: *(All missing volumes are out of print.)*

Volume 1, Pressurized Water Reactor Plant. 1972. 237 p. il.
Y 3.At 7:22/WASH-1230/v.1
S/N 052-010-00321-6 2.60

Volume 4, Working Papers. 1976. 1010 p. il.
Y 3.At 7:22/WASH-1230/v.4 S/N 052-010-00323-2 2.10

Coastal Effects of Offshore Energy Systems, An Assessment of Oil and Gas Systems, Deepwater Ports, and Nuclear Powerplants Off the Coast of New Jersey and Delaware:

Volume 1, Findings and Analysis. 1976. 288 p. il.
Y 3.T 22/2:2 En 2/5 S/N 052-003-00245-1 4.45

Volume 2, Working Papers. 1976. 1010 p. il.
Y 3.T 22/2:2 En 2/5/v.2 S/N 052-003-00246-9 12.00

Comparative Risk Cost Benefit Study of Alternative Sources of Electrical Energy, Compilation of Normalized Cost and Impact Data for Current Types of Power Plants and Their Supporting Fuel Cycles. 1974. 253 p. il.
Y 3.At 7:22/WASH-1224 S/N 052-010-00441-7 3.20

Commercial Nuclear and Uranium Market Forecasts for the United States and the World Outside Communist Areas. 1980. 47 p. il.
E 3.26/4:24 S/N 061-003-00083-5 $ 3.50

Conference on Nuclear Cross Sections and Technology. 1975. 1040 p. Clothbound. 2 volumes, sold as a set.
C 13.10:425/v.1-2 S/N 003-003-01461-3 19.45

Consideration of Three Proposals to Conduct Research on Possible Health Effects of Radiation From Nuclear Weapon Testing in Arizona, Nevada, and Utah. 1980. 177 p. il.
HE 20.3002:R 11/3 S/N 017-040-00474-5 5.50

Department of Energy Congressional Budget Request, FY 1981:

Volume 1, Part 1, Atomic Energy Defense Activities. 1980. 412 p. Issued in looseleaf form with index dividers.
E 1.34:981/v.1/pt.1 S/N 061-000-00376-2 14.00

Volume 2, Energy Supply Research and Development. 1980. 284 p. Issued in looseleaf form with index dividers.
E 1.34:981/v.2 S/N 061-000-00337-1 12.00

Department of Energy Congressional Budget Request, FY 1982, Volume 1, Atomic Energy Defense Activities (Revised edition). 1981. 410 p. Issued in looseleaf form.
E 1.34:982/v.1/rev. S/N 061-000-00510-2 9.50

Economic and Social Costs of Coal and Nuclear Electric Generation: A Framework for Assessment and Illustrative Calculations for the Coal and Nuclear Fuel Cycles. 1976. 127 p. il.
NS 1.2:C 63 S/N 038-000-00293-7 2.05

Electromagnetic Interactions From 5 to 500 MeV and Nuclear Research: A Position Paper as of March 1977. 1977. 44 p. il.
C 13.46:955 S/N 003-003-01816-3 2.00

Engineered Safety Features Air Cleaning Systems for Commercial Light-Water-Cooled Nuclear Power Plants. 1974. 91 p.
Y 3.At 7:22/WASH-1234 S/N 052-010-00400-0 1.40

Environmental Impact of Electrical Power Generation: Nuclear and Fossil. 1975. 236 p. il.
ER 1.11:ERDA-69 S/N 052-010-00465-4 3.05

Teacher's Guide to the above. 1975. 20 p. il.
ER 1.11:ERDA-70 S/N 052-010-00469-7 1.20

Environmental Standard Review Plans for the Environmental Review of Construction Permit Applications for Nuclear Power Plants. 1979. 926 p.
Y 3.N 88:10/0555 S/N 052-010-00504-9 13.00

Facts on Nuclear Proliferation, A Handbook. 1975. 259 p. il.
Y 4.G 74/6:N 88/3 S/N 052-070-03144-1 2.60

Federal Support for Nuclear Power: Reactor Design and the Fuel Cycle. 1981. 73 p.
E 3.2:P 75/v.13 S/N 061-003-00170-0 $ 4.00

Fission Energy Programs of the United States Department of Energy, FY:

1979. 245 p. il. E 1.18:0048(78) S/N 061-000-00144-1 4.50

1980. 317 p. il. E 1.18:0089 S/N 061-000-00301-1 7.00

1981. 273 p.
E 1.68:0006 S/N 061-000-00397-5 6.50

French Communisty Party, Nuclear Weapons, and National Defense: Issues of the 1978 Election Campaign. *This booklet examines the position of the French role in the Atlantic Alliance, and other related issues.* 1979. 41 p.
D 5.409:79-2 S/N 008-020-00769-2 1.80

Fusion Power Research and Development, Summary Report on Magnetic Confinement Experiments. 1976. 80 p. il.
ER 1.11:ERDA-76-34 S/N 052-010-00477-8 1.80

General Services Administration, Office of the Federal Register Uranium Mill Tailings Radiation Control Act of 1978, Public Law 95-609. 1978. 22 p. GS 4.110:95/604 S/N 022-003-92133-8 1.10

H.R.8631, To Amend and Extend the Price-Anderson Act, Hearings, September 23-24, 1975. 1975. 826 p.
Y 4.At 7/2:P 93/3 S/N 052-070-02944-7 6.50

Index of United States Nuclear Standards. *Contains the titles of more than 1,900 nuclear and nuclear-related standards, specifications, test methods, codes, and recommended practices published by technical societies, professional organizations, trade associations, and United States Government agencies.* 1977. 119 p.
C 13.10:483 S/N 003-003-01822-8 2.75

Interim Report on the Performance of 400 Megawatt and Larger Nuclear and Coal-Fired Generating Units: Performance Through 1976. 1979. 112 p.
E 4.10:0007/2 S/N 061-000-00358-4 4.00

International Nuclear Energy Issues, Hearing Before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, House, 96th Congress, 1st Session, October 31, 1979. *This hearing assesses the impact United States nuclear research and development policies have on world events and determine the relative status of United States and foreign nuclear development programs.* 1980. 155 p. il.
Y 4.Sci 2:96/76 S/N 052-070-05263-5 4.00

Land Use and Nuclear Power Plants, Case Studies of Siting Problems. 1974. 58 p. il. Y 3.At 7:22/WASH-1319 S/N 052-010-00408-5 $ 1.15

Legislative History of the Nuclear Nonproliferation Act of 1978, H.R. 8628, Public Law 95-242. 1979. 1037 p.
Y 4.G 74/9:N 88/6 S/N 052-070-05018-7 9.00

Magnetic Fusion Energy Program, Its Objective and Pace, Hearing Before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, House, 96th Congress, 1st Session, December 11, 1979. 1980. 56 p. il.
Y 4.Sci 2:96/67 S/N 052-070-05254-6 3.00

NBS Reactor, Summary of Activities:

July 1973 - June 1974. 1975. 144 p.
C 13.46:860 S/N 003-003-01401-0 2.05

July 1974 - June 1975. 1976. 142 p.
C 13.46:896 S/N 003-003-01562-8 2.15

July 1975 - June 1976. 1977. 129 p. il.
C 13.46:939 S/N 003-003-01769-8 2.75

July 1976 - June 1977. 1978. 179 p. il.
C 13.46:969 S/N 003-003-01907-1 3.50

July 1977 - June 1978. 1979. 139 p. il.
C 13.46:995 S/N 003-003-02070-2 4.50

July 1978 - June 1979. 1980. 227 p. il.
C 13.46:1117 S/N 003-003-02170-9 6.00

Nineteen-Seventy-Three Atomic Energy Programs, Volume 1, Operation and Developmental Function. 1974. 110 p.
Y 3.At 7:2 P 94/5/973/v.1
S/N 052-010-00378-0 1.60

Nuclear Cross Sections and Technology: Proceedings of a Conference, Washington, D.C., March 3-7, 1975. 1975. 1004 p. il.
C 13.10:425/v.1-2 S/N 003-003-01461-3 19.45

Nuclear Energy Production in the Coming Decade, Hearing, September 20, 1979. 1979. 197 p. il. Y 4.Sci 2:96/86 S/N 052-070-05287-2 4.75

Nuclear Energy Resources: A Geologic Perspective. *Introduces the materials that fuel nuclear reactors, explains the fission reaction, discusses the demand for nuclear fuel and the history of its production, describes the occurrence of these materials in nature, and more.* 1978. 15 p. il.
I 19.2:N 88/2/978 S/N 024-001-03101-9 1.00

Nuclear Nonproliferation Annual Report: Supplemental to Annaul Report to Congress. 1980. 32 p.
E 1.1:978/supp. S/N 061-000-00405-0 $ 2.25

Nuclear Nonproliferation Act of 1978, Public Law 95-242. 1978. 34 p. GS 4.110:95/242 S/N 022-003-92133-8 1.10

Nuclear Power Cost, Hearings Before the Committee on Government Operations, Subcommittee on Environmental, Energy and Natural Resources, House, 95th Congress, 1st Session:

Part 1, September 12-14 and 19, 1977. 1977. 974 p. il.
Y 4.G 74/7:N 88/3/pt.1 S/N 052-070-04470-5 6.75

Part 2, September 20-22, 1977. 1977. p. 975-1804 il.
Y 4.G 74/7:N 88/3/pt.2 S/N 052-070-04471-3 6.00

Nuclear Powerplant Safety After Three Mile Island, Report. 1980. 74 p. il. Y 4.Sci 2:96/JJ S/N 052-070-05298-9 3.25

Nuclear Proliferation and Civilian Nuclear Power: Report of the Nonproliferation Alternative Systems Assessment Program:

Volume 1, Program Summary, (Final Report). 1980. 171 p. il.
E 1.68:0001/1 S/N 061-000-00406-8 5.50

Volume 3, Resources and Fuel Cycle Facilities, (Final Report). 1980. 184 p. il. E 1.68:0001/3 S/N 061-000-00408-4 6.00

Volume 4, Commercial Potential, (Final Report). 1980. 293 p. il.
E 1.68:0001/4 S/N 061-000-00411-4 7.00

Volume 5, Economics and Systems Analysis, (Final Report). 1980. 93 p. il. E 1.68:0001/5 S/N 061-000-00409-2 4.00

Volume 6, Safety and Environmental Considerations for Licensing, (Final Report). 1980. 145 p.
E 1.68:0001/6 S/N 061-000-00412-2 5.00

Volume 7, International Perspectives, (Final Report). 1980. 85 p. E 1.68:0001/7 S/N 061-000-00413-1 3.75

Volume 8, Advanced Concepts, (Final Report). 1980. 101 p. il.
E 1.68:0001/8 S/N 061-000-00414-9 4.25

Volume 9, Reactor and Fuel Cycle Description, (Final Report). 1980. 601 p. il. E 1.68:0001/9 S/N 061-000-00415-7 10.00

Executive Summary, (Final Report). 1980. 67 p. il.
E 1.68:0001 S/N 061-000-00419-0 3.75

Nuclear Power Regulation. *This report examines the program for regulating the safety, design, and operation of domestic nuclear power plants. The first part describes the Federal and State regulatory procedures, and the second part examines the effects of nuclear safety regulations on the planning and construction lead time for nuclear power stations, the cost of nuclear power, and ultimately, the decision to invest in nuclear power.*
1980. 230 p. il. E 3.2:P 75/v.10 S/N 061-003-00119-0 $ 6.00

Nuclear Regulatory Commission Action Requiring Safety Inspections Which Resulted in Shutdown of Certain Nuclear Power Plants, Joint Hearing, 94th Congress 1st Session, February 5, 1975. 1975.
226 p. il. Y 4.At 7/2:N 88/18 S/N 052-070-02790-8 2.25

Nuclear Regulatory Commission Annual Report:

1976. 264 p. il.
Y 3.N 88:1/976 S/N 052-010-00495-6 4.00

1977. 252 p. il.
Y 3.N 88:1/977 S/N 052-010-00499-6 4.25

1978. 300 p. il.
Y 3.N 88:1/978 S/N 052-010-00501-4 5.25

Nuclear Regulatory Commission Appropriations Authorization, Public Law 96-295. An Act to Authorize Appropriations to the Nuclear Regulatory Commission in Accordance With Section 261 of the Atomic Energy Act of 1954, as Amended, and Section 305 for the Energy Reorganization Act of 1954, as Amended, and for Other Purposes. Approved June 30, 1980. 1980. 14 p.
GS 4.110:96/295 S/N 022-003-92463-9 1.25

Nuclear Regulatory Commission Appropriations for Fiscal Year 1979, Hearings, 95th Congress, 2d Session, On H.R. 10785 and H.R. 10786, February 6, 9, and 15, 1978. 1978. 495 p. il.
Y 4.In 8/14:95-3 S/N 052-070-04617-1 5.00

Nuclear Regulatory Commission Rules and Regulations. *Subscription service includes supplements issued irregularly for an indeterminate period.* August 1, 1980. Subscription price: Domestic - $60.00; Foreign - $75.00. [NRARR] (File Code 1A)
Y 3.N 88:6/980

Nuclear Regulatory Commission's Safety and Licensing Procedures, Hearing Before the Committee on Government Operations, Senate, 94th Congress, 2d Session, December 13, 1976. 1977. 904 p. il.
Y 4.G 74/6:N 88/5 S/N 052-070-04097-1 5.75

Nuclear Regulatory Legislation Through the 95th Congress, 2d Session. 1979. 467 p.
Y 4.In 8/14:N 88/5 S/N 052-070-04946-4 5.00

Nuclear Safeguards: An Updated Analysis of the Concept of Safeguards as a National and International Institution, Report. 1980. 62 p.
Y 4.Sci 2:96/W S/N 052-070-05349-6 $ 3.25

Nuclear Safety, A Bimonthly Technical Progress Review. *Through this periodical the U.S. Nuclear Regulatory Commission provides concise and authoritative evaluations of scientific and technological developments relating to nuclear safety as they emerge from atomic research and development programs.* Subscription Price: Domestic - $16.00 a year; Foreign - $20.00 a year; Single copy price: Domestic - $3.50 a copy; Foreign - $4.40 a copy. [NS] (File Code 2N)
Y 3.N 88:

Nuclear Science Education, Proceedings of a Conference Held at the National Bureau of Standards, November 29, 1973. 1975. 98 p.
C 13.46:888 S/N 003-003-01482-6 1.65

Oversight, Hearing, Kemeny Commission Findings, November 14, 1979. 1980. 132 p. Y 4.Sci 2:96/74 S/N 052-070-05262-7 3.75

Photonuclear Data Index, 1973-1977. 1978. 97 p.
C 13.10:380/supp.1 S/N 003-003-01967-4 2.75

Photonuc'ear Reaction Data, 1973. 1973. 125 p. il.
C 13.10:380 S/N 003-003-01109-6 2.10

Plans for Improved Safety of Nuclear Power Plants Following the Three Mile Island Accident, Hearing, September 19, 1979. 1980. 255 p. Y 4.Sci 2:96/81 S/N 052-070-05274-1 5.50

Population Dose and Health Impact of the Accident at the Three Mile Island Nuclear Station (A Preliminary Assessment for the Period March 28 Through April 7, 1979). *An assessment of the health impact on approximately 2 million offsite residents within 50 miles of the Three Mile Island Station from the dose received by the entire population (collective dose) from radionuclides (radioactive materials) released to the environment from the accident of March 28, 1979.* 1979. 100 p. il.
Y 3.N 88:2 P 81 S/N 017-001-00408-1 3.75

Proceedings of Fusion-Fission Energy Systems Review Meeting, 2d, Washington, D.C., November 2-3, 1977:

Volume 1. 1978. 296 p. il.
E 1.10:771155/v.1 S/N 061-000-00130-1 5.00

Volume 2. 1978. p. 297-578 il.
E 1.10:771155/v.2 S/N 061-000-00131-0 4.75

Proposed Rulemaking on the Storage and Disposal of Nuclear Waste (Waste Confidence Rulemaking), PR-50, (44 FR61372), Statement of Position of the United States Department of Energy. 1980. 748 p. il.
E 1.68:0007 S/N 061-000-00484-0 $12.00

Public Works for Water and Power Development and Energy Research Appropriations for Fiscal Year 1979, Hearings, 95th Congress, 2d Session, on H.R. 12928, Part 5, Department of Energy, Nuclear Regulatory Commission, March 15, 16; April 25; May 2 and 3, 1978. 1978. 1424 p. Y 4.Ap 6/2:P 96/979/pt.5 S/N 052-070-04602-3 9.00

Reader on Nuclear Nonproliferation:

1978. 504 p. il. Y 4.G 74/9:N 88/4 S/N 052-070-04804-2 5.25

1980. 354 p. il. Y 4.G 74/9:N 88/4/980 S/N 052-070-05493-0 6.00

Report of the Emergency Preparedness and Response Task Force. 1979. 168 p. Pr 39.8:T 41/Em 3/2 S/N 052-033-00733-9 5.50

Report of the Office of Chief Counsel on the Nuclear Regulatory Commission. 1979. 139 p.
Pr 39.8:T 41/N 88 S/N 052-003-00725-8 4.50

Report of the Office of the Chief Counsel on the Role of the Managing Utility and Its Suppliers. 1979. 231 p.
Pr 39.8:T 41/Ut 3 S/N 052-003-00726-6 5.50

Report of the President's Commission on the Accident at the Three Mile Island, the Need for Change; the Legacy of TMI. 1979. 201 p. il. Pr 39.8:T 41 S/N 052-003-00718-5 5.50

Report of the Public's Right to Information Task Force. 1979. 262 p. Pr 39.8:T 41/In 3 S/N 052-003-00734-7 6.00

Report to the President by the Interagency Review Group on Nuclear Waste Management, Draft. 1978. 197 p. il.
E 1.28:TID-2881/draft S/N 061-000-00185-9 3.75

Reports of the Office of Chief Counsel on Emergency Preparedness, Emergency Response. 1979. 229 p.
Pr 39.8:T 41/Em 3 S/N 052-003-00727-4 5.50

Reports of the Public Health and Safety Task Force on Public Health and Safety Summary; Health Physics and Dosimetry; Radiation Health Effects; Behavioral Effects; Public Health and Epidemiology. 1979. 423 p. il.
Pr 39.8:T 41/H 34 S/N 052-003-00732-1 8.00

Reports of the Technical Assessment Task Force:

Volume 1, Technical Staff Analysis Reports Summary: Summary Sequence of Events. 1979. 141 p. il.
Pr 39.8:T 41/As 7/v.1 S/N 052-003-00728-2 4.50

Reports of the Technical Assessment Task Force - con.

Volume 2, Chemistry: Thermal Hydraulics; Core Damage: WASH-1400, Reactor Safety Study: Alternative Events Sequences. 1979. 230 p. il. Pr 39.8:T 41/As 7/v.2 S/N 052-003-00729-1 $ 6.00

Volume 3, Selection, Training, Qualification, and Licencing of Personnel; Operating, Abnormal, and Emergency Procedures; Control Room Design and Performance. 1979. 203 p. il.
Pr 39.8:T 41/As 7/v.3 S/N 052-003-00730-4 6.00

Volume 4, Quality Assurance; Condensate Polishing System; Closed Emergency Feedwater Valves; Pilot-Operated Relief Valve; Containment; Iodine Filter. Pr 39.8:T 41/As 7/v.4 S/N 052-003-00731-2 7.50

Review of Mathematical Models Predicting Spray Removal of Fission Products in Reactor Containment Vessels. 1974. 84 p.
Y 3.At 7:22/WASH-1329 S/N 052-010-00409-3 1.20

Review of Organic Iodide Formation Under Accident Conditions in Water-Cooled Reactors. 1972. 64 p. il.
Y 3.At 7:22/WASH-1233(UC-80)
S/N 052-010-00331-3 1.30

Review of the Liquid Metal Fast Breeder Reactor Program, Hearings, Before the Ad Hoc Subcommittee to Review the Liquid Metal Fast Breeder Reactor Program of the Joint Atomic Energy Committee, 94th Congress, 1st Session, June 18 and 24, and July 10 and 17, and Appendixes, 1975, Volume 3. 1976. 612 p. il.
Y 4.At 7/2:B 74/2/975/v.2
S/N 052-070-03539-1 4.55

Selected Tables of Atomic Spectra: A, Atomic Energy Levles, 2d Edition, B, Multiplet Tables:

Section 4, N 4, N 5, N 6, N 7, Data Derived From Analyses of Optical Spectra. 1971. 40 p.
C 13.48:3/sec. 4 S/N 003-003-00819-2 1.15

Section 5, N 1. N 2, Data Derived From Analyses of Optical Spectra. 1975. 73 p. il.
C 13.48:3/sec.5 S/N 003-003-01444-3 1.80

Section 6, H 1, D, T, Data Derived From Analyses of Optical Spectra. 1972. 29 p.
C 13.48:3/sec.6 S/N 003-003-00998-9 1.15

Section 8, O 6, O 7, O 8, Data Derived From the Analyses of Optical Spectra. C 13.48:3/sec. 8 S/N 003-003-01964-0 1.60

Section 9, O v, Data Derived From the Analyses of Optical Spectra. 1980. 18 p.
C 13.48:3/sec.9 S/N 003-003-02134-2 2.75

Status and Objectives of Tokamak Systems for Fusion Research. 1974. 116 p. Y 3.At 7:22/WASH-1295 S/N 052-010-00405-1 1.20

Subgroup Report on Alternative Technology Strategies for the Isolation on Nuclear Waste. Draft. 1978. 150 p. il.
E 1.28:TID-28818/draft S/N 061-000-00186-7 $ 4.50

Survey of United States Uranium Marketing Activity. 1980. 21 p. il. E 1.30:0053 S/N 061-000-00441-6 1.75

Technical Report on Anticipated Transients Without Scram for Water-Cooled Power Reactors. 1973. 96 p.
Y 3.At 7:22/WASH-1270 S/N 052-010-00354-2 1.10

To Amend and Extend the Price-Anderson Act, Hearings Before the Joint Atomic Energy Commission, Congress, 94th Congress 1st Session, On Possible Modification on Extension of the Price-Anderson Insurance and Indemnity Act of 1957 in Order for Proper Planning of Nuclear Power Plants to Continue Without Delay, September 23-24, 1975. 1975. 826 p.
Y 4.At 7/2:P 93/3 S/N 052-070-02944-7 6.50

Understanding the "National Energy Dilemma". 1973. 21 p., 16 plates. Y 4.At 7/2:En 2/2 S/N 052-070-01947-6 2.45

United States Agreement for Cooperation in Atomic Energy. *An analysis prepared for the Senate Committee on Government Operations by the Library of Congress, concerning the relevance of nuclear export agreements to proliferation of the ability of foreign countries to make nuclear weapons.* 1976. 208 p.
Y 4.G 74/6:At 7 S/N 052-070-03160-3 2.50

United States Nuclear Regulatory Commission Telephone Directory. 1980. 161 p. il. Looseleaf for updating.
Y 3.N 88:14/980 S/N 052-010-81002-2 15.00

West Europeon Nuclear Energy Development: Implications for the United States. 1979. 111 p.
Y 4.F 76/2:W 52/4 S/N 052-070-05007-1 3.50

Customer's Tele No. (Home/Office)

ORDER FORM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

SB-285

MasterCard VISA

Date ..... Your Order Number .....

Credit Card No.

Expiration Date Month/Year

Customer's Name and Address

ZIP

FOR OFFICE USE ONLY	
Quantity	Charges
	Enclosed
	To be mailed
	Subscriptions
	Postage
	Foreign handling
	MMOB
	OPNR
	UPNS
	Discount
	Refund

Deposit Account Number

BEFORE USING THIS FORM, READ IMPORTANT INFORMATION ON REVERSE SIDE
PLEASE PRINT OR TYPE ALL INFORMATION ON THIS FORM.

Stock No.	Quantity	Unit of Issue	List ID	Title	Unit Price	Total

TOTAL ENCLOSED $

SHIP TO: (If different from above)

ZIP

Unit of Issue	Explanation
PK	Package containing multiple copies
EA	Each—single copy
PD	Pad containing multiple sheets
SE	Set of multiple items
KT	Kit of multiple items in a special container

GPO Form 3430
(10-79)

GENERAL INFORMATION

There is no free distribution by this Office. Regulations require remittance in advance of shipment of publications, either by check or money order payable to the Superintendent of Documents. Do not send currency (bills or coins) or postage stamps.

With the exception of specially priced publications, a discount of 25 percent is allowed on quantity purchases (100 or more copies of a single publication). The same discount applies to orders from a bookdealer (any quantity) when the publications are mailed to the dealer's normal place of business. No discount will be allowed when publications are mailed to a third party (unless in quantities of 100 or more per title).

NON U.S. CUSTOMERS—International mailing regulations require special handling for which we charge an additional 25 percent of the total cost of your order. Remittance is required in advance of shipping by draft on a United States or Canadian Bank, by UNESCO coupons or by International Postal Money Order made payable to the Superintendent of Documents. These orders are mailed via surface mail unless funds are sent to cover airmail postage. Foreign currency or checks will not be accepted. All orders must be in English.

TO ORDER, USE FORM ON REVERSE SIDE. FOLLOW INSTRUCTIONS BELOW

1. Enter your complete name and address, your order number (if any) and date in the proper places at the top of this form. **Enter stock number, unit of issue*, quantity, title and price of desired publication(s) and total enclosed. There is a $1.00 minimum for mail orders; this is not a surcharge. Enter destination name and address and your order number on mailing label at bottom of form.
2. Mail order form to Superintendent of Documents, U.S. Government Printing Office Washington, D.C. 20402.
3. If a shipment is incorrect, return the shipping document with your request for adjustment. DO NOT RETURN PUBLICATIONS UNTIL NOTIFIED TO DO SO. All claims must be submitted within one year from date of your order.

THESE SYMBOLS WILL BE USED TO EXPLAIN HOW YOUR ORDER WAS HANDLED

Circle .....indicates the quantity of publications enclosed or scheduled for mailing.

B.....the publication is not available at this time but we have scheduled mailing for a later date. Charges have been included on your order.

L .....the publication is not currently sold by this Office. We suggest you contact your local library which can refer you to a Federal Depository Library in your area for further assistance.

* Unit of Issue	Explanation
PK	Package containing multiple copies
EA	Each - single copy
PD	Pad containing multiple sheets
SE	Set of multiple items
KT	Kit of multiple items in a special container

**Use 12-digit number for each item as indicated by S/N.

GPO 881-407